

CLAIMS

We claim:

1. A panel mountable electronic device, said device comprising:
a housing including a flange through which passes a hole;
5 a tab having a threaded hole; and
a screw;
wherein said screw may be passed through said hole in said flange and
engaged in said threaded hole such that a rotation of said screw rotates said tab
into position to clamp a portion of said panel between said tab and said flange.
- 10 2. The electronic device of Claim 1, wherein said housing is formed from a
metal.
- 15 3. The electronic device of Claim 1, wherein said housing is formed from a
plastic.
- 20 4. The electronic device of Claim 1, wherein said housing includes a heat
sink.
- 25 5. The electronic device of Claim 1, wherein said housing includes a recess
into which said tab fits.
6. The electronic device of Claim 5, wherein said tab may be rotated into said
recess by rotation of said screw.
- 25 7. The electronic device of Claim 1, wherein a portion of said housing limits
rotation of said tab to a range of about 90 degrees.
- 30 8. The electronic device of Claim 1, wherein said threaded hole is located off
center in said tab.

9. The electronic device of Claim 1, wherein said electronic device is an optical transceiver and further comprises at least one optical fiber connector.

10. The electronic device of Claim 1, further comprising a notch in said housing located to slidably engage an edge of a board.

11. A method of mounting an electronic device to a panel, said electronic device including a housing having a flange, said method comprising:

10 inserting a screw through a hole in said flange and into a threaded hole in a tab;
inserting a portion of said housing through an opening in said panel; and
rotating said screw to rotate said tab into position to clamp a portion of said panel between said tab and said flange.

15 12. The method of Claim 11, further comprising rotating said screw to draw said tab toward said flange.

20 13. The method of Claim 11, further comprising inserting said tab into a recess in said housing.

14. The method of Claim 11, further comprising rotating said screw to rotate a portion of said tab out of a recess in said housing.

25 15. The method of Claim 11, further comprising rotating said screw to rotate said tab into a position allowing insertion of said housing into said opening.

16. The method of Claim 11, further comprising rotating said screw to rotate said tab in a range of about 90 degrees.

30 17. The method of Claim 11, wherein said electronic device is an optical transceiver comprising at least one optical fiber connector attached to said housing.

18. The method of Claim 11, further comprising slidably engaging a notch in said housing with an edge of a board.

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